OPEN FILE REPORT 79-816 UNITED STATES IRON SPRINGS QUADRANGLE DEPARTMENT OF THE INTERIOR COLORADO-MOFFAT CO. PLATE 2 OF **24** GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 107° 52′30″ 40° 45′ 107° 45′ 40° 45′ 47'30" 50' R. 93 W. R. 92 W. **EXPLANATION** 8 10 11 12 KRCRA BOUNDARY - Label within KRCRA boundary. NON-FEDERAL COAL LAND-Land within the KRCRA boundary for which 13 17 18 18 16 14 17 the Federal Government does not own the coal rights. RB 0.18 TOTAL RESERVE BASE (RB) OF FED-ERAL COAL PER SECTION—In millions of short tons, calculated for each section of Federal land following the guidelines given in U.S. Geol. Survey Bulletin 1450-B. To convert short tons to metric tons, multiply short tons by 0.9072. 19 21 19 20 22 20 24 23 26 28 30 30 27 25 29 29 SECTION OF LAND-Showing lots and lot 42′30″ 42'30" NOTE: BLM Coal Ownership Data current as of July 15, 1977. REFERENCE U.S. Bureau of Mines and U.S. Geological Survey, 1976, coal resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geol. Survey Bull. 1450-B, 7 p. 31 32 33 35 36 31 32 RB 9.39 KRCRA 5 RB 4.25 RB 0.01 11 12 RB 22.66 RB 16.19 RB 0.16-17 15 13 RB 13.40 RB 31.55 RB 19.12 RB 13.05 KRCRA RB 0.95 20 23 Compiled in 1977/1978 1 .5 0 This report has not been edited for conformity with U.S. Geological COLORADO Survey editorial standards of stratigraphic nomenclature. UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET QUADRANGLE LOCATION COAL RESOURCE OCCURRENCE MAP OF THE IRON SPRINGS

BY DAMES & MOORE

1979

QUADRANGLE, MOFFAT COUNTY, COLORADO PLATE 2 BOUNDARY AND COAL DATA MAP